



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of: RAMAKRISHNAN *et al*

Appl. No.: 10/708,552

Filed: March 10, 2004

For: Selecting One of Multiple Antennas to Receive
Signals in a Wireless Packet Network

Art Unit: UNASSIGNED

Examiner: UNASSIGNED

Atty. Docket: TI-36044

TRANSMITTAL LETTER

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

In connection with the above-referenced U. S. patent application, transmitted herewith are the following papers:

- [x] This Cover Letter (2 Pages in duplicate);
- [x] Information Disclosure Statement (2 Pages);
- [x] PTO-1449 form (2 Pages);
- [x] A copy of the document(s) cited in PTO-1449; and
- [x] Return Postcards - It is respectfully requested that the post-card (self-addressed and stamped) be date-stamped with the received date and be sent back as soon as possible.

The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication or any future or past communication associated with the subject matter to Deposit Account No.: **20-0668**. If any extensions of time are required to prevent abandonment of the present application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to Deposit Account No.: **20-0668**. A duplicate copy of this authorization is enclosed

Respectfully submitted,

Date: March 12, 2004

By: Naren Thappeta
Narendra Reddy Thappeta
Registration No. 41,416

Law Firm of Naren Thappeta
Phone/Fax: + 1 (707) 356-4172
Email: naren@iphorizons.com
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INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Listed below on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and U.S. and foreign patent, except for pending U.S. applications, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. The Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56. Applicant reserves the right to establish patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information is not enabling for the teachings purportedly offered.

This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):

- (1) It is being filed within 3 months of the application filing date; OR
 (2) It is being filed within 3 months of entry of a national stage; OR
 (3) It is being filed before the mail date of the first Office Action on the merits.

— 37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:
— a certification as specified in §1.97(e) is provided below; or
— a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

— 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:
A. a certification as specified in §1.97(e) is submitted herewith; and
B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; and
C. a fee of \$130.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

Respectfully submitted,

Date: March 12, 2004

By: 
Narendra Reddy Thappeta
Registration Number: 41,416

Law Firm of Naren Thappeta
Phone/ Fax: + 1 (707) 356-4172
Email: naren@iphorizons.com
URL: www.iphorizons.com

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Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/708,552
		Filing Date	March 10, 2004
		First Named Inventor	RAMAKRISHNAN et al
		Group Art Unit	UNASSIGNED
		Examiner Name	UNASSIGNED
Sheet	1	of	2
		Attorney Docket Number	TI-36044

Examiner Signature		Date Considered	
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***EXAMINER:** Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Substitute for form 1449B/PTO

*Complete if Known***INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/708,552
Filing Date	March 10, 2004
First Named Inventor	RAMAKRISHNAN et al
Group Art Unit	UNASSIGNED
Examiner Name	UNASSIGNED
Attorney Docket Number	TI-36044

Sheet

2

of

2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		STUBER, GORDON L.; Entitled "Mobile Communication systems"; Principles of Mobile Communication Second Edition; Page(s)276-289;(10 Pages).	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Docket No: TI-36044

Inventor/Applicant: RAMAKRISHNAN *et al*

Art Unit No: UNASSIGNED

Title: Selecting One of Multiple Antennas to Receive Signals in a Wireless Packet Network

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- Return Post-card

Filed on behalf of: Law Firm of Naren Thappeta

Please Date Stamp and Return via USPS